

Water-Data Report 2011

281951082012001 Local number 81920101GREEN SWAMP L11MD NR DADE CITY, FL

Floridan aquifer system
Floridan Aquifer System

Sumter County, FL

LOCATION.--Lat 28°19'51", long 82°01'20" referenced to North American Datum of 1927, in SE ¼ NE ¼ NE ¼ sec.9, T.25 S., R.23 E., Sumter County, FL, Hydrologic Unit 03100208, on south side of Main Line Road, 300 ft west of Cross Creek Bridge, 2.2 mi southeast of Cumpressco, and 12 mi east of Dade City. Owner: U.S. Geological Survey.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Drilled, observation, artesian well, diameter 1.25 in., depth 49 ft, casing length unknown.

PERIOD OF RECORD.--September 1973 to September 1977 (monthly); October 1977 to September 1984 (bimonthly); October 1984 to September 1985 (monthly); October 1985 to September 1986 (bimonthly); October 1986 to September 1997 (monthly); October 1997 to September 1999 (bimonthly); May 2000 to September 2011 (semiannually), discontinued.

GAGE.--Semiannual measurement with chalked or electric tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 92.43 ft above NGVD of 1929, Sept. 28, 2004; lowest measured, 82.41 ft above NGVD of 1929, May 16, 2000.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: S, steel tape; T, electric tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 23	88.26	S	--	Sep 12	90.54	T	--

Water year 2011 lowest: 88.26, May 23, 2011, highest: 90.54, Sep 12, 2011